SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: Professional Services: PS-2084-07/LKR - Architectural and Engineering Services for the Design and Construction Administration of Jetta Point Park

DEPARTMENT: Administrative Services **DIVISION:** Purchasing and Contracts

AUTHORIZED BY: Frank Raymond CONTACT: Diane Reed EXT: 7120

MOTION/RECOMMENDATION:

Approve the revised Award Agreement for PS-2084-07/LKR - Architectural and Engineering Services for the Design and Construction Administration of Jetta Point Park.

County-wide Ray Hooper

BACKGROUND:

PS-2084-07/LKR will provide architectural and engineering services for the Design and Construction Administration of Jetta Point Park.

On November 13, 2007, the Board approved the negotiated rates and awarded the agreement to PBS & J of Orlando, Florida. In reviewing the award agreement that was approved by the Board on November 13, 2007, PBS & J expressed concern with the sections related to indemnification and reimbursable expense. Additional negotiations were conducted, and the County Attorney has revised the language in those sections of the attached award agreement.

These changes have no effect on the term (30 days from the execution of the agreement until 30 days after the project completion) or the estimated usage amount (\$800,000.00 over the term of the agreement).

STAFF RECOMMENDATION:

Staff recommends that the Board approve the revised award agreement for PS-2084-07/LKR - Architectural and Engineering Services for the Design and Construction Administration of Jetta Point Park.

ATTACHMENTS:

1. Revised PS-2084 Award Agreement with PBS&J

Additionally Reviewed By:

County Attorney Review (Ann Colby)

ARCHITECTURAL AND ENGINEERING SERVICES AGREEMENT DESIGN AND CONSTRUCTION ADMINISTRATION FOR JETTA POINT PARK (PS-2084-07-/LKR)

THIS AGREEMENT is made and entered into this day of
, 20, by and between PBS&J, duly authorized to
conduct business in the State of Florida, whose address is 482 South
Keller Road, Orlando, Florida 32810, hereinafter called "CONSULTANT"
and SEMINOLE COUNTY, a political subdivision of the State of Florida,
whose address is Seminole County Services Building, 1101 East First
Street, Sanford, Florida 32771, hereinafter called "COUNTY".

WITNESSETH:

WHEREAS, COUNTY desires to retain the services of a competent and qualified CONSULTANT to provide design and construction administration for Jetta Point Park in Seminole County; and

WHEREAS, COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, CONSULTANT is competent and qualified to furnish design and construction administration services for Jetta Point Park to COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONSULTANT agree as follows:

SECTION 1. SERVICES. COUNTY does hereby retain CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit A, Scope of Services, and Exhibit D, Conceptual Plan, and made a part hereof. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. CONSULTANT shall also be bound by all requirements as contained in the solicitation package and all addenda thereto.

This Agreement standing alone does not authorize the performance of any work or require COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of its execution by COUNTY, with work to commence within thirty (30) days of that date, and shall run for a period of one (1) year and, this Agreement shall terminate thirty (30) days after final payment has been made to the Construction Manager-at-Risk, upon completion of the Project. Expiration of the term of this Agreement shall have no effect upon Work Orders issued pursuant to this Agreement and prior to the expiration date. Obligations entered therein by both parties shall remain in effect until completion of the work authorized by the Work Order.

SECTION 3. AUTHORIZATION FOR SERVICES. Authorization for performance of professional services by CONSULTANT under this Agreement shall be in the form of written work Orders issued and executed by COUNTY and signed by CONSULTANT. A sample Work Order is attached hereto Each Work Order shall describe the services required. as Exhibit B. state the dates for commencement and completion of work, and establish the amount and method of payment. The Work Orders will be issued under and shall incorporate the terms of this Agreement. COUNTY makes no covenant or promise as to the number of available projects or that CONSULTANT will perform any project for COUNTY during the life of this Agreement. COUNTY reserves the right to contract with other parties for the services contemplated by this Agreement when it is determined by COUNTY to be in the best interest of COUNTY to do so.

SECTION 4. TIME FOR COMPLETION. The services to be rendered by CONSULTANT shall be commenced as specified in such Work Orders as may be issued hereunder and shall be completed within the time specified therein. In the event COUNTY determines that significant benefits would

accrue from expediting an otherwise established time schedule for completion of services under a given Work Order, that Work Order may include a negotiated schedule of incentives based on time savings.

SECTION 5. COMPENSATION. COUNTY agrees to compensate CONSULTANT for the professional services called for under this Agreement on either a "Fixed Fee Basis" or on a "Time Basis Method". If a Work Order is issued under a Time Basis Method, then CONSULTANT shall be compensated in accordance with the rate schedule attached as Exhibit C. If a Work Order is issued for a Fixed Fee Basis, then the applicable Work Order Fixed Fee amount shall include any and all reimbursable expenses. Compensation payable to CONSULTANT pursuant to this Agreement, including reimbursable expenses, shall not exceed COUNTY's annual budgeted amount for design and construction administration for Jetta Point Park.

SECTION 6. REIMBURSABLE EXPENSES.

- (a) If a Work Order is issued on a Time Basis Method, then reimbursable expenses are in addition to the hourly rates. Reimbursable expenses are subject to the applicable "Not-to-Exceed" or "Limitation of Funds" amount set forth in the Work Order. Reimbursable expenses may include actual expenditures made by CONTRACTOR, his employees or his professional associates in the interest of the Project for the expenses listed in the following paragraphs:
- (1) Travel expenses in connection with the Project subject to Sections 112.061(7) and (8), Florida Statutes, or its successor, including:
- A. Reimbursement for mileage shall be at the rate allowable by the Federal Internal Revenue Services.
- B. Car rental reimbursement is limited to compact cars for up to two (2) occupants and intermediate cars for more than two occupants.

C. Reimbursement for lodging shall be at \$75.00 or the actual expenses for lodging at a "non-resort"-type hotel located in Seminole County, Florida.

D. Meals shall not exceed:

1. Breakfast:

\$6.00 without receipts \$10.00 with receipts:

2. Lunch:

\$11.00 without receipts \$13.00 with receipts;

3. Dinner:

\$19.00 without receipts \$27.00 with receipts.

- E. Reimbursement for airfare shall be based on coach rates.
- (2) Expense of reproduction, postage, and handling of drawings and specifications are authorized at actual cost only.
- (3) If authorized in writing in advance by COUNTY, the cost of other expenditures made by CONTRACTOR in the interest of the Project.
- (b) Any reimbursable expenses under this Agreement shall be supported by a source document, such as a receipt or invoice, with the employee's name, project name, and brief explanation of the expense. All reimbursable expenses shall be itemized on the invoices.
- (c) All reimbursable expenses must be allowable, allocable to the contract, and reasonable, as solely determined by COUNTY.

SECTION 7. PAYMENT AND BILLING.

(a) If the Scope of Services required to be performed by a Work Order is clearly defined, the Work Order shall be issued on a Fixed Fee Basis. CONSULTANT shall perform all work required by the Work Order,

but in no event shall CONSULTANT be paid more than the negotiated Fixed Fee amount stated therein.

- (b) If the Scope of Services is not clearly defined, the Work Order may be issued on a Time Basis Method and contain a Not-to Exceed amount. If a Not-to-Exceed amount is provided, CONSULTANT shall perform all work required by the Work Order, but in no event shall CONSULTANT be paid more than the Not-to-Exceed amount specified in the applicable Work Order.
- (c) If the Scope of Services is not clearly defined, the Work Order may be issued on a Time Basis Method and contain a Limitation of Funds amount. CONSULTANT is not authorized to exceed that amount without the prior written approval of COUNTY. Said approval, if given by COUNTY, shall indicate a new Limitation of Funds amount. CONSULTANT shall advise COUNTY whenever CONSULTANT has incurred expenses on any Work Order that equals or exceeds eighty percent (80%) of the Limitation of Funds amount.
- (d) For Work Orders issued on a Fixed Fee Basis, CONSULTANT may invoice the amount due based on the percentage of total Work Order services actually performed and completed, but in no event shall the invoice amount exceed a percentage of the Fixed Fee amount equal to a percentage of the total services actually completed. COUNTY shall pay CONSULTANT ninety percent (90%) of the approved amount on Work Orders issued on a Fixed Fee Basis.
- (e) For Work Orders issued on a Time Basis Method with a Not-to-Exceed amount, CONSULTANT may invoice the amount due for actual work hours performed, but in no event shall the invoice amount exceed a percentage of the Not-to-Exceed amount equal to a percentage of the total services actually completed. COUNTY shall pay CONSULTANT ninety percent (90%) of the approved amount on Work Orders issued on a Time

Basis Method with a Not-to-Exceed amount.

(f) Each Work Order issued on a Fixed Fee Basis or Time Basis Method with a Not-to-Exceed amount shall be treated separately for retainage purposes. If COUNTY determines that work is substantially complete and the amount retained is considered to be in excess, COUNTY may, at its sole and absolute discretion, release the retainage or any portion thereof.

(g) For Work Orders issued on a Time Basis Method with a Limitation of Funds amount, CONSULTANT may invoice the amount due for services actually performed and completed. COUNTY shall pay CONSULTANT one hundred percent (100%) of the approved amount on Work Orders issued on a Time Basis Method with a Limitation of Funds amount.

(h) Payments shall be made by COUNTY to CONSULTANT when requested as work progresses for services furnished, but not more than once monthly. Each Work Order shall be invoiced separately. At the close of each calendar month, CONSULTANT shall render to COUNTY a properly dated itemized invoice describing any services rendered, the cost of the services, the name and address of CONSULTANT, Work Order Number, Contract Number, and all other information required by this Agreement.

The original invoice and one (1) copy shall be sent to:

Director of County Finance Seminole County Board of County Commissioners Post Office Box 8080 Sanford, Florida 32772

Two (2) copies of the invoice shall be sent to:

Administrative Services 200 West County Home Road Sanford, Florida 32773

(i) Payment shall be made after review and approval by COUNTY within thirty (30) days of receipt of a proper invoice from CONSULTANT.

SECTION 8. GENERAL TERMS OF PAYMENT AND BILLING.

- (a) Upon satisfactory completion of work required hereunder and upon acceptance of the work by COUNTY, CONSULTANT may invoice COUNTY for the full amount of compensation provided for under the terms of this Agreement including any retainage and less any amount already paid by COUNTY. COUNTY shall pay CONSULTANT within thirty (30) days of receipt of proper invoice.
- (b) COUNTY may perform or have performed an audit of the records of CONSULTANT after final payment to support final payment hereunder. This audit would be performed at a time mutually agreeable to CONSULTANT and COUNTY subsequent to the close of the final fiscal period in which the last work is performed. Total compensation to CONSULTANT may be determined subsequent to an audit as provided for in subsections (b) and (c) of this Section, and the total compensation so determined shall be used to calculate final payment to CONSULTANT. Conduct of this audit shall not delay final payment as provided by subsection (a) of this Section.
- (c) In addition to the above, if federal funds are used for any work under the Agreement, the Department of Housing and Urban Development, the Comptroller General of the United States, or any of their duly authorized representatives shall have access to any books, documents, papers, and records of CONSULTANT which are directly pertinent to work performed under this Agreement for purposes of making audit, examination, excerpts, and transcriptions.
- (d) CONSULTANT agrees to maintain all books, documents, papers, accounting records, and other evidence pertaining to work performed under this Agreement in such a manner as will readily conform to the terms of this Agreement and to make such materials available at CONSULT-ANT's office at all reasonable times during the Agreement period and for

- five (5) years from the date of final payment under the contract for audit or inspection as provided for in subsections (b) and (c) of this Section.
- (e) In the event any audit or inspection conducted after final payment, but within the period provided in paragraph (d) of this Section, reveals any overpayment by COUNTY under the terms of the Agreement, CONSULTANT shall refund such overpayment to COUNTY within thirty (30) days of notice by COUNTY.

SECTION 9. RESPONSIBILITIES OF CONSULTANT.

- (a) CONSULTANT shall be responsible for the professional quality, technical accuracy, competence, methodology, accuracy, and the coordination of all of the following which are listed for illustration purposes and not as a limitation: documents, analysis, reports, data, plans, plats, maps, surveys, specifications, and any and all other services of whatever type or nature furnished by CONSULTANT under this Agreement. CONSULTANT shall, without additional compensation, correct or revise any errors or deficiencies in his plans, analysis, data, reports, designs, drawings, specifications, and any and all other services of whatever type or nature.
- (b) Neither COUNTY's review, approval, or acceptance of, nor payment for, any of the services required shall be construed to operate as a waiver of any rights under this Agreement nor of any cause of action arising out of the performance of this Agreement; and CONSULTANT shall be and always remain liable to COUNTY in accordance with applicable law for any and all damages to COUNTY caused by CONSULTANT's negligent or wrongful performance of any of the services furnished under this Agreement.
- SECTION 10. OWNERSHIP OF DOCUMENTS. All deliverable analysis, reference data, survey data, plans, and reports or any other form of

written instrument or document that may result from CONSULTANT's services or have been created during the course of CONSULTANT's performance under this Agreement shall become the property of COUNTY after final payment is made to CONSULTANT.

SECTION 11. TERMINATION.

- (a) COUNTY may, by written notice to CONSULTANT, terminate this Agreement or any Work Order issued hereunder, in whole or in part, at any time, either for COUNTY's convenience or because of the failure of CONSULTANT to fulfill its Agreement obligations. Upon receipt of such notice, CONSULTANT shall:
- (1) immediately discontinue all services affected unless the notice directs otherwise; and
- (2) deliver to COUNTY all data, drawings, specifications, reports, estimates, summaries, and any and all such other information and materials of whatever type or nature as may have been accumulated by CONSULTANT in performing this Agreement, whether completed or in process.
- (b) If the termination is for the convenience of COUNTY, CONSULTANT shall be paid compensation for services performed to the date of termination. If this Agreement calls for the payment based on a Fixed Fee amount, CONSULTANT shall be paid no more than a percentage of the Fixed Fee amount equivalent to the percentage of the completion of work, as determined solely and conclusively by COUNTY, contemplated by this Agreement.
- (c) If the termination is due to the failure of CONSULTANT to fulfill its Agreement obligations, COUNTY may take over the work and prosecute the same to completion by other Agreements or otherwise. In such case, CONSULTANT shall be liable to COUNTY for all reasonable additional costs occasioned to COUNTY thereby. CONSULTANT shall not be

liable for such additional costs if the failure to perform the Agreement arises without any fault or negligence of CONSULTANT; provided, however, that CONSULTANT shall be responsible and liable for the actions of its subcontractors, agents, employees, and persons and entities of a similar type or nature. Such causes may include acts of God or of the public enemy, acts of COUNTY in its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather; but, in every case, the failure to perform must be beyond the control and without any fault or negligence of CONSULTANT.

- (d) If after notice of termination for failure to fulfill its Agreement obligations it is determined that CONSULTANT had not so failed, the termination shall be conclusively deemed to have been effected for the convenience of COUNTY. In such event, adjustment in the Agreement price shall be made as provided in subsection (b) of this Section.
- (e) The rights and remedies of COUNTY provided for in this Section are in addition and supplemental to any and all other rights and remedies provided by law or under this Agreement.

SECTION 12. AGREEMENT AND WORK ORDER IN CONFLICT. Whenever the terms of this Agreement conflict with any Work Order issued pursuant to it, the Agreement shall prevail.

SECTION 13. EQUAL OPPORTUNITY EMPLOYMENT. CONSULTANT agrees that it will not discriminate against any employee or applicant for employment for work under this Agreement because of race, color, religion, sex, age, disability, or national origin and will take steps to ensure that applicants are employed, and employees are treated during employment, without regard to race, color, religion, sex, age, disability, or national origin. This provision shall include, but not be limited to,

the following: employment; upgrading, demotion or transfer; recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

SECTION 14. NO CONTINGENT FEES. CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for CONSULTANT, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from award or making of this Agreement. For the breach or violation of this provision, COUNTY shall have the right to terminate the Agreement at its sole discretion, without liability and to deduct from the Agreement price, or otherwise recover, the full amount of such fee, commission, percentage, gift, or consideration.

SECTION 15. CONFLICT OF INTEREST

- (a) CONSULTANT agrees that it will not contract for or accept employment for the performance of any work or service with any individual, business, corporation, or government unit that would create a conflict of interest in the performance of its obligations pursuant to this Agreement with COUNTY.
- (b) CONSULTANT agrees that it will neither take any action nor engage in any conduct that would cause any COUNTY employee to violate the provisions of Chapter 112, Florida Statutes, relating to ethics in government.
- (c) In the event that CONSULTANT causes or in any way promotes or encourages a COUNTY officer, employee, or agent to violate Chapter 112, Florida Statutes, COUNTY shall have the right to terminate this Agreement.

SECTION 16. ASSIGNMENT. This Agreement, or any interest herein, shall not be assigned, transferred, or otherwise encumbered, under any circumstances, by the parties hereto without prior written consent of the other party and in such cases only by a document of equal dignity herewith.

SECTION 17. SUBCONTRACTORS. In the event that CONSULTANT, during the course of the work under this Agreement, requires the services of any subcontractors or other professional associates in connection with services covered by this Agreement, CONSULTANT must first secure the prior express written approval of COUNTY. If subcontractors or other professional associates are required in connection with the services covered by this Agreement, CONSULTANT shall remain fully responsible for the services of subcontractors or other professional associates.

SECTION 18. INDEMNIFICATION OF COUNTY. CONSULTANT agrees to hold harmless, replace, and indemnify COUNTY, its commissioners, officers, and employees against any and all losses, damages or lawsuits for damages, to the extent caused by the negligent, reckless, or intentionally wrongful provision of services hereunder by CONSULTANT, whether caused by CONSULTANT or otherwise.

SECTION 19. INSURANCE.

- (a) <u>GENERAL</u>. CONSULTANT shall at its own cost procure the insurance required under this Section.
- (1) CONSULTANT shall furnish COUNTY with a Certificate of Insurance signed by an authorized representative of the insurer evidencing the insurance required by this Section (Professional Liability, Workers' Compensation/Employer's Liability and Commercial General Liability). COUNTY, its officials, officers, and employees shall be named additional insured under the Commercial General Liability policy. The Certificate of Insurance shall provide that COUNTY shall be given

not less than thirty (30) days written notice prior to the cancellation or restriction of coverage. Until such time as the insurance is no longer required to be maintained by CONSULTANT, CONSULTANT shall provide COUNTY with a renewal or replacement Certificate of Insurance not less than thirty (30) days before expiration or replacement of the insurance for which a previous certificate has been provided.

- (2) The Certificate shall contain a statement that it is being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement. In lieu of the statement on the Certificate, CONSULTANT shall (at the option of COUNTY) submit a sworn notarized statement from an authorized representative of the insurer that the Certificate is being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement. The Certificate shall have this Agreement number clearly marked on its face.
- (3) In addition to providing the Certificate of Insurance, if required by COUNTY, CONSULTANT shall, within thirty (30) days after receipt of the request, provide COUNTY with a certified copy of each of the policies of insurance providing the coverage required by this Section.
- (4) Neither approval by COUNTY nor failure to disapprove the insurance furnished by a CONSULTANT shall relieve CONSULTANT of its full responsibility for performance of any obligation including CONSULTANT's indemnification of COUNTY under this Agreement.
- (b) <u>INSURANCE COMPANY REQUIREMENTS</u>. Insurance companies providing the insurance under this Agreement must meet the following requirements:
- (1) Companies issuing policies (other than Workers' Compensation) must be authorized to conduct business in the State of Florida

and prove same by maintaining Certificates of Authority issued to the companies by the Department of Insurance of the State of Florida. Policies for Workers' Compensation may be issued by companies authorized as a group self-insurer by Section 440.57, Florida Statutes.

- (2) In addition, such companies other than those authorized by Section 440.57, Florida Statutes, shall have and maintain a Best's Rating of "A" or better and a Financial Size Category of "VII" or better according to A.M. Best Company.
- providing the insurance coverage required by this Agreement, an insurance company is providing the insurance coverage required by this Agreement, an insurance company shall: (i) lose its Certificate of Authority; (ii) no longer comply with Section 440.57, Florida Statutes; or (iii) fail to maintain the requisite Best's Rating and Financial Size Category, CONSULTANT shall, as soon as CONSULTANT has knowledge of any such circumstance, immediately notify COUNTY and immediately replace the insurance coverage provided by the insurance company with a different insurance company meeting the requirements of this Agreement. Until such time as CONSULTANT has replaced the unacceptable insurer with an insurer acceptable to COUNTY, CONSULTANT shall be deemed to be in default of this Agreement.
- (c) <u>SPECIFICATIONS</u>. Without limiting any of the other obligations or liability of CONSULTANT, CONSULTANT shall, at its sole expense, procure, maintain, and keep in force amounts and types of insurance conforming to the minimum requirements set forth in this subsection. Except as otherwise specified in the Agreement, the insurance shall become effective prior to the commencement of work by CONSULTANT and shall be maintained in force until the Agreement completion date. The amounts and types of insurance shall conform to the following minimum requirements.

(1) Workers' Compensation/Employer's Liability.

(A) CONSULTANT's insurance shall cover CONSULTANT for liability which would be covered by the latest edition of the standard Workers' Compensation Policy as filed for use in Florida by the National Council on Compensation Insurance, without restrictive endorsements. CONSULTANT will also be responsible for procuring proper proof of coverage from its subcontractors of every tier for liability which is a result of a Workers' Compensation injury to the subcontractor's employees. The minimum required limits to be provided by both CONSULTANT and its subcontractors are outlined in subsection (c) below. In addition to coverage for the Florida Workers' Compensation Act, where appropriate, coverage is to be included for the United States Longshoremen and Harbor Workers' Compensation Act, Federal Employers' Liability Act, and any other applicable federal or state law.

(B) Subject to the restrictions of coverage found in the standard Workers' Compensation Policy, there shall be no maximum limit on the amount of coverage for liability imposed by the Florida Workers' Compensation Act, the United States Longshoremen's and Harbor Workers' Compensation Act, or any other coverage customarily insured under Part One of the standard Workers' Compensation Policy.

(C) The minimum amount of coverage under Part Two of the standard Workers' Compensation Policy shall be:

\$ 500,000.00 (Each Accident) \$1,000,000.00 (Disease-Policy Limit) \$ 500,000.00 (Disease-Each Employee)

(2) Commercial General Liability.

(A) CONSULTANT's insurance shall cover CONSULTANT for those sources of liability which would be covered by the latest edition of the standard Commercial General Liability Coverage Form (ISO Form CG 00 01) as filed for use in the State of Florida by the Insurance

Services Office, without the attachment of restrictive endorsements other than the elimination of Coverage C, Medical Payment, and the elimination of coverage for Fire Damage Legal Liability.

(B) The minimum limits to be maintained by CONSULTANT (inclusive of any amounts provided by an Umbrella or Excess policy) shall be as follows:

LIMITS

General Aggregate

Three (3) Times the Each-Occurrence Limit

Personal & Advertising Injury Limit

Each Occurrence Limit

MILLION AND NO/100 DOLLARS (\$1,000,000.00).

\$1,000,000.00

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\$1,000,000.00

- (3) <u>Professional Liability Insurance</u>. CONSULTANT shall carry professional liability insurance with limits of not less than ONE
- (d) <u>COVERAGE</u>. The insurance provided by CONSULTANT pursuant to this Agreement shall apply on a primary basis, and any other insurance or self-insurance maintained by COUNTY or COUNTY's officials, officers, or employees shall be in excess of and not contributing to the insurance provided by or on behalf of CONSULTANT.
- (e) OCCURRENCE BASIS. The Workers' Compensation Policy and the Commercial General Liability required by this Agreement shall be provided on an occurrence rather than a claims-made basis. The Professional Liability insurance policy must be on an occurrence basis or claims-made basis. If a claims-made basis, the coverage must respond to all claims reported within three (3) years following the period for which coverage is required and which would have been covered had the coverage been on an occurrence basis.
- (f) <u>OBLIGATIONS</u>. Compliance with the foregoing insurance requirements shall not relieve CONSULTANT, its employees, or its agents

of liability from any obligation under a Section or any other portions of this Agreement.

SECTION 20. DISPUTE RESOLUTION.

- (a) In the event of a dispute related to any performance or payment obligation arising under this Agreement, the parties agree to exhaust COUNTY dispute resolution procedures prior to filing suit or otherwise pursuing legal remedies. COUNTY dispute resolution procedures for proper invoice and payment disputes are set forth in Section 22.15, "Prompt Payment Procedures," Seminole County Administrative Code. Contract claims include all controversies, except disputes addressed by the "Prompt Payment Procedures," arising under this Agreement within the dispute resolution procedures set forth in Section 8.1539, "Contract Claims," Seminole County Administrative Code.
- (b) CONSULTANT agrees that it will file no suit or otherwise pursue legal remedies based on facts or evidentiary materials that were not presented for consideration in COUNTY dispute resolution procedures set forth in subsection (a) above of which CONSULTANT had knowledge and failed to present during COUNTY dispute resolution procedures.
- (c) In the event that COUNTY dispute resolution procedures are exhausted and a suit is filed or legal remedies are otherwise pursued, the parties shall exercise best efforts to resolve disputes through voluntary mediation. Mediator selection and the procedures to be employed in voluntary mediation shall be mutually acceptable to the parties. Costs of voluntary mediation shall be shared equally among the parties participating in the mediation.

SECTION 21. REPRESENTATIVES OF COUNTY AND CONSULTANT.

(a) It is recognized that questions in the day-to-day conduct of performance pursuant to this Agreement will arise. COUNTY, upon request by CONSULTANT, shall designate in writing and shall advise CONSULTANT in

writing of one (1) or more of its employees to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed. The designated representative shall have the authority to transmit instructions, receive information, and interpret and define COUNTY's policy and decisions pertinent to the work covered by this Agreement.

(b) CONSULTANT shall at all times during the normal work week designate or appoint one or more representatives of CONSULTANT who are authorized to act on behalf of and bind CONSULTANT regarding all matters involving the conduct of the performance pursuant to this Agreement and shall keep COUNTY continually and effectively advised of such designation.

SECTION 22. ALL PRIOR AGREEMENTS SUPERSEDED. This document incorporates and includes all prior negotiations, correspondence, conversations, agreements, or understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements, or understandings concerning the subject matter of this Agreement that are not contained or referred to in this document. Accordingly, it is agreed that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written.

SECTION 23. MODIFICATIONS, AMENDMENTS OR ALTERATIONS. No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.

SECTION 24. INDEPENDENT CONTRACTOR. It is agreed that nothing herein contained is intended or should be construed as in any manner creating or establishing a relationship of co-partners between the parties or as constituting CONSULTANT (including its officers, employ-

ees, and agents) an agent, representative, or employee of COUNTY for any purpose, or in any manner, whatsoever. CONSULTANT is to be and shall remain forever an independent contractor with respect to all services performed under this Agreement.

SECTION 25. EMPLOYEE STATUS. Persons employed by CONSULTANT in the performance of services and functions pursuant to this Agreement shall have no claim to pension, workers' compensation, unemployment compensation, civil service, or other employee rights or privileges granted to COUNTY's officers and employees either by operation of law or by COUNTY.

SECTION 26. SERVICES NOT PROVIDED FOR. No claim for services furnished by CONSULTANT not specifically provided for herein shall be honored by COUNTY.

SECTION 27. PUBLIC RECORDS LAW. CONSULTANT acknowledges COUNTY's obligations under Article I, Section 24, Florida Constitution, and Chapter 119, Florida Statutes, to release public records to members of the public upon request. CONSULTANT acknowledges that COUNTY is required to comply with Article I, Section 24, Florida Constitution, and Chapter 119, Florida Statutes, in the handling of the materials created under this Agreement and that said statute controls over the terms of this Agreement.

SECTION 28. COMPLIANCE WITH LAWS AND REGULATIONS. In providing all services pursuant to this Agreement, CONSULTANT shall abide by all statutes, ordinances, rules, and regulations pertaining to or regulating the provisions of such services, including those now in effect and hereafter adopted. Any violation of said statutes, ordinances, rules, or regulations shall constitute a material breach of this Agreement and shall entitle COUNTY to terminate this Agreement immediately upon delivery of written notice of termination to CONSULTANT.

SECTION 29. NOTICES. Whenever either party desires to give notice unto the other, it must be given by written notice, sent by registered or certified United States mail, return receipt requested, addressed to the party for whom it is intended at the place last specified. The place for giving of notice shall remain such until it shall have been changed by written notice in compliance with the provisions of this Section. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

For COUNTY:

Administrative Services 200 W. County Home Road Sanford, FL 32773

For CONSULTANT:

PBS&J 482 S. Keller Road Orlando, FL 32810

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY, provided for under this Agreement, are in addition and supplemental to any other rights and remedies provided by law.

(End of Agreement - Signature Page Follows)

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by COUNTY.

ATTEST:	PBS&J
Witness	By:
Print Name	Title:Printed Name:
Witness	Date:
Print Name	
ATTEST:	BOARD OF COUNTY COMMISSIONERS SEMINOLE COUNTY, FLORIDA
MARYANNE MORSE Clerk to the Board of County Commissioners of Seminole County, Florida. For use and reliance of Seminole County only. Approved as to form and legal sufficiency.	By: BRENDA CAREY, Chairman Date: As authorized for execution by the Board of County Commissioners at their, 20 regular meeting.
County Attorney	
Attachments: Exhibit A - Scope of Services Exhibit B - Sample Work Order Exhibit C - Rate Schedule Exhibit D - Conceptual Plan	

AEC:jjr:sjs
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Exhibit A.

Scope of Services

PS-2084-07/LKR

Request for Professional Services Architectural and Engineering Services for Design and Construction Administration for Jetta Point Park

Seminole County Government is seeking proposals for architectural and engineering services for the design and construction administration of Jetta Point Park. Jetta Point Park is located on the southwest corner of the interchange at SR 434 and SR 417 in both the City of Winter Springs and the City of Oviedo. The park site is approximately 44.75 acres in size with potentially 7.6 acres of the total acreage identified as wetlands.

Jetta Point Park is envisioned as a centerpiece active recreation park for Seminole County that will be enjoyed for generations to come. Its location provides excellent vehicular accessibility from all over Seminole County. In addition, the park site is located adjacent to the SR 434 Trailhead for the Cross Seminole Trail. This unique opportunity to locate a major park adjacent to the trail and trailhead will provide enhanced access for pedestrian, skaters/roller blades and bicyclists countywide.

The scope of the finished project will include the following elements (see conceptual site plan):

A. Four (4) Softball Fields (wagon wheel configuration)

- Two hundred (200) foot fence distance from home plate.
- Thirty (30) foot backstop distance from home plate.
- Covered dugouts and bleachers (50 per bleacher).
- Water fountains in dugouts.
- Regulation backstops with five (5) foot green vinyl coated industrial fencing in the foul lines and outfield.
- Foul poles and yellow protective tubing over fences.
- Sport lighting for all four (4) fields.

B. Concession Building at Softball Fields

- Three thousand (3,000) square foot minimum.
- Two-story, four (4) sides facing each field.
- Restrooms and concession area on the first floor.
- Second-story office area for park operator and scorekeeper observation area.
- Office area, not including scorekeeper observation area (see Seminole County Softball Complex).

C. Four (4) Multipurpose Fields

• International soccer field size desired, rectangular configuration.

- Width Sixty-five (65) yards minimum to eighty (80) yards maximum.
- Length one hundred ten (110) yards minimum to one hundred twenty (120) yards maximum.
- Bermuda 419 turf grass.
- Amenities to include moveable player benches.
- Sports lighting for all four fields.

D. Concession Building and Office Building at Multi-purpose Fields

- One-story, fifteen hundred (1,500) square foot minimum each building.
- Restrooms and concession area.
- Office area for park operator and meeting room for tournament control.
- Office building, not including meeting room.

E. Field Parking Standard

• Fifty (50) spaces per field x eight (8) fields = four hundred (400) spaces minimum.

F. Maintenance Building

- Three (3) bay concrete masonry unit building.
- Each bay sixty (60) feet by thirty (30) feet for equipment storage.
- Three hundred fifty (350) square foot office space with ADA rest room.
- Two (2) open covered bays on each end of building, one thousand (1,000) square feet each, for materials storage.

G. Destination Playground

- Large configuration of "unique" playground equipment to include separate areas for 2-5 year olds and 5-12 year olds.
- Prefabricated manufacturer equipment.
- Three (3) pre-manufactured shade cloths.
- Swing sets for each age group.
- Poured in-place cushioned surfacing required.
- Appropriate amenities to include water fountains, benches, etc. (similar to Greenwood Lakes Park and double in size).
- Two (2) pre-manufactured pavilions, fifteen hundred (1,500) square feet each.

H. Equestrian

- Maximum dimensions three hundred fifty (350) feet by two hundred (200) feet with one (1) entrance/exit on a two hundred (200) foot side.
- Minimum dimensions one hundred (100) feet by one hundred seventy-five (175) feet with two (2) entrance/exits on one hundred (100) foot sides.
- Perimeter defined by Type A fence, with twelve (12) foot swing gates for access at entrances/exits.
- Typical section for unpaved parking area to include
 - o Twelve (12) inch Type B Stabilization
 - o Geo-textile layer

- o Perforated terracell section filled with 70/30 aggregate/topsoil mix
- Sod surface
- Provide unpaved, stabilized parking/unloading area accessed by unpaved, stabilized driveway approach.

I. General

- Information Kiosks
 - Located in key areas
- Management
 - Two separate organizations will operate softball and multipurpose fields independent of one another and will have little or no interaction.
- Utilities
 - o Electrical, Water and Irrigation must be separately metered for each area.
 - o Irrigation systems must be independent of each other.
- Tot-Lot (small)
 - o One (1) Pavilion fifteen hundred (1,500) square feet (Pre-manufactured).
- Open Pavilions
 - Four (4) Pre-manufactured Small Pavilions four hundred (400) square feet.
- Trail Connections
 - o Minimizing wetland impacts from equestrian area to the trail suitable for horses and from multipurpose fields to trails around the world rest stop.
- Buffers
 - Utilizing existing berm and landscaping to shield adjacent properties for sound, etc.

The tasks will include submittals at schematic (30%), design development (60%), and construction development (90% and 100%). Estimates will be provided at 30%, 60%, and 90%. An environmental assessment will be made of the site to include wetland delineation, flora and fauna identification and protection, and unsuitable soils and other conditions. Coordination will be made with the City of Winter Springs, City of Oviedo, Seminole County, St. Johns River Water Management District, Army Corps of Engineers, Department of Environmental Protection, Department of Transportation, and any other authorities having jurisdiction. Project administration, geotechnical services, permitting, survey, bidding and award phase, and construction administration are also included.

Board of County Commissioners SEMINOLE COUNTY, FLORIDA

WORK ORDER

MINOLE COUNTY, FLORIDA	Wo	rk Order Number:	graduju i jednosti i producenta.
ster Agreement No.:			
oject Title:			
nsultant:ldress:			
TTACHMENTS TO THIS WORK ORDER:		METHOD OF COMPEN	SATION:
1 drawings/plans/specifications		r 1 time hasis-not-to-	exceed
1 scope of services		[] time basis-limitation	on of funds
] special conditions			
	esery (z ejmegró		
IME FOR COMPLETION: The services to be provided his Agreement by the parties and shall be completed his agreement. Failure to meet the completion date	may be grou	nds for Termination for Defa	ult.
		DOLLADE /	+ ì
Work Order Amount: IN WITNESS WHEREOF, the parties hereto have made	de and execu		gwyddiad byddio y chwy
IN WITNESS WHEREOF, the parties hereto have made in 20, for the purposes stated h	de and execu nerein.	ted this Work Order on this	day of
IN WITNESS WHEREOF, the parties hereto have made in the purposes stated has been stated has been stated in the purposes stated has been stated in the purposes stated in the purpose s	de and execu erein. By:	ted this Work Order on this	day of
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IN WITNESS WHEREOF, the parties hereto have made, 20, for the purposes stated heart. ATTEST: , Secretary (CORPORATE SEAL) ***********************************	de and executerein. By: Date: **********************************	**************************************	, President ***********************************
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WORK ORDER TERMS AND CONDITIONS

- a) Execution of this Work Order by the COUNTY shall serve as authorization for the CONSULTANT to provide, for the stated project, professional services as set out in the Scope of Services attached as Exhibit "A" to the Master Agreement cited on the face of this Work Order and as further delineated in the attachments listed on this Work Order.
- b) Term: This work order shall take effect on the date of its execution by the County and expires upon final delivery, inspection, acceptance and payment unless terminated earlier in accordance with the Termination provisions herein.
- c) The CONSULTANT shall provide said services pursuant to this Work Order, its Attachments, and the cited Master Agreement (as amended, if applicable) which is incorporated herein by reference as if it had been set out in its entirety.
- d) Whenever the Work Order conflicts with the cited Master Agreement, the Master Agreement shall prevail.
- e) METHOD OF COMPENSATION If the compensation is based on a:
 - (i) FIXED FEE BASIS, then the Work Order Amount becomes the Fixed Fee Amount and the CONSULTANT shall perform all work required by this Work Order for the Fixed Fee Amount. The Fixed Fee is an all-inclusive Firm Fixed Price binding the CONSULTANT to complete the work for the Fixed Fee Amount regardless of the costs of performance. In no event shall the CONSULTANT be paid more than the Fixed Fee Amount.
 - (ii) TIME BASIS WITH A NOT-TO-EXCEED AMOUNT, then the Work Order Amount becomes the Not-to-Exceed Amount and the CONSULTANT shall perform all the work required by this Work Order for a sum not exceeding the Not-to-Exceed Amount. In no event is the CONSULTANT authorized to incur expenses exceeding the not-to-exceed amount without the express written consent of the COUNTY. Such consent will normally be in the form of an amendment to this Work Order. The CONSULTANT's compensation shall be based on the actual work required by this Work Order and the Labor Hour Rates established in the Master Agreement.
 - (iii) TIME BASIS WITH A LIMITATION OF FUNDS AMOUNT, then the Work Order Amount becomes the Limitation of Funds amount and the CONSULTANT is not authorized to exceed the Limitation of Funds amount without prior written approval of the COUNTY. Such approval, if given by the COUNTY, shall indicate a new Limitation of Funds amount. The CONSULTANT shall advise the COUNTY whenever the CONSULTANT has incurred expenses on this Work Order that equals or exceeds eighty percent (80%) of the Limitation of Funds amount. The CONSULTANT's compensation shall be based on the actual work required by this Work Order and the Labor Hour Rates established in the Master Agreement.
 - f) Payment to the CONSULTANT shall be made by the COUNTY in strict accordance with the payment terms of the referenced Master Agreement.
 - g) It is expressly understood by the CONSULTANT that this Work Order, until executed by the COUNTY, does not authorize the performance of any services by the CONSULTANT and that the COUNTY, prior to its execution of the Work Order, reserves the right to authorize a party other than the CONSULTANT to perform the services called for under this Work Order; if it is determined that to do so is in the best interest of the COUNTY.
 - h) The CONSULTANT shall sign the Work Order first and the COUNTY second. This Work Order becomes effective and binding upon execution by the COUNTY and not until then. A copy of this Work Order will be forwarded to the CONSULTANT upon execution by the COUNTY.

PBS&J Billing Rates By Grade Level - Seminole County Architectural and Engineering Services for Design and Construction Administration of Jetta Park PS-2084-07/LKR

Multiplier= 2.9082

		2007 Raw Hourly Rate \$/hr	2007 Hourly Billing Rate \$/hr
Grade Level	Position Titles		
N1 and N2	Rodperson I, Trainee	9.74	28.33
N3	Technical Aide I	12.33	35.86
N4	Rodperson II, Drafter I	12.58	36.5 9
N5	Instrument Operator I, Technician Aide II	13.35	38.82
N6	Interior Designer I, Drafter II	15.63	45.46
N7	Instrument Operator II, Cadd Technician I, Technician I	16,25	47.26
N8	Party Chief II,	18.44	53.63
N9	Sr. Technician I, Administrative Assistant, Party Chief II, Sr. CADD Technician, Sr. Drafter II, Sr. Tech. Estimator/Scheduler	22.26	64.74
N10	 Designer, CADD Designer/Technician, Sr.Technician II, Sr. Party Chief, Sr. Field Representative, Sr. Graphics Coordinator 	23.98	69.74
N11	CADD Designer, Sr. Party Chief II, Sr. Filed Rep. II, Designer II	31.81	92.51
E10	Engineer I, Téchnical Professional I, Tech. Coordinator I, Estimator/Scheduler, GIS Analyst, Sr. CADD Designer/Operator, Sr. Designer I, Property Acquisition Agent I	22.02	64.04
E11	Engineer II, Technical Professional II, GIS Analyst II, Sr. CADD Designer, iTS Analyst, Sr. Designer II, CADD Supervisor, Technical Coordinator II, Property Acquisition Agent II	29.74	86.48
E12	Sr. Engineer I, Sr. Technical Professional I, Sr. Tech. Coordinator I, GIS/ITS Specialist I, Sr. Designer III, Survey Manager I, Sr. Estimator/Scheduler I	34.62	100.68
E13	Sr. Technical Coordinator II, Sr. Property Acquisition Agent II, ITS Specialist II, Sr. Technical Coordinator II	38.31	111,41
E14	Sr. Engineer II, Sr. Technical Professional II, Sr. Surveyor II, Sr. Estimator/Scheduler II, Sr. Property Acquisition Agent III, Sr. GIS Specialist, Survery Manager II	42.00	122.14
E15	Sr. Engineer III, Sr. Technical Professional III, Sr. Property Acquisition Agent IV, Sr. Project Manager, Program Manager, Resident Engineer	51.71	150.38
E16	Sr. Engineer IV, Sr. Technical Professional IV, Sr. Program Manager, Division Manager, Sr. Resident Engineer, Project Director	55.02	160.01
E17 and above	Principal Technical Professional, Sr. Division Manager	74.81	217.56

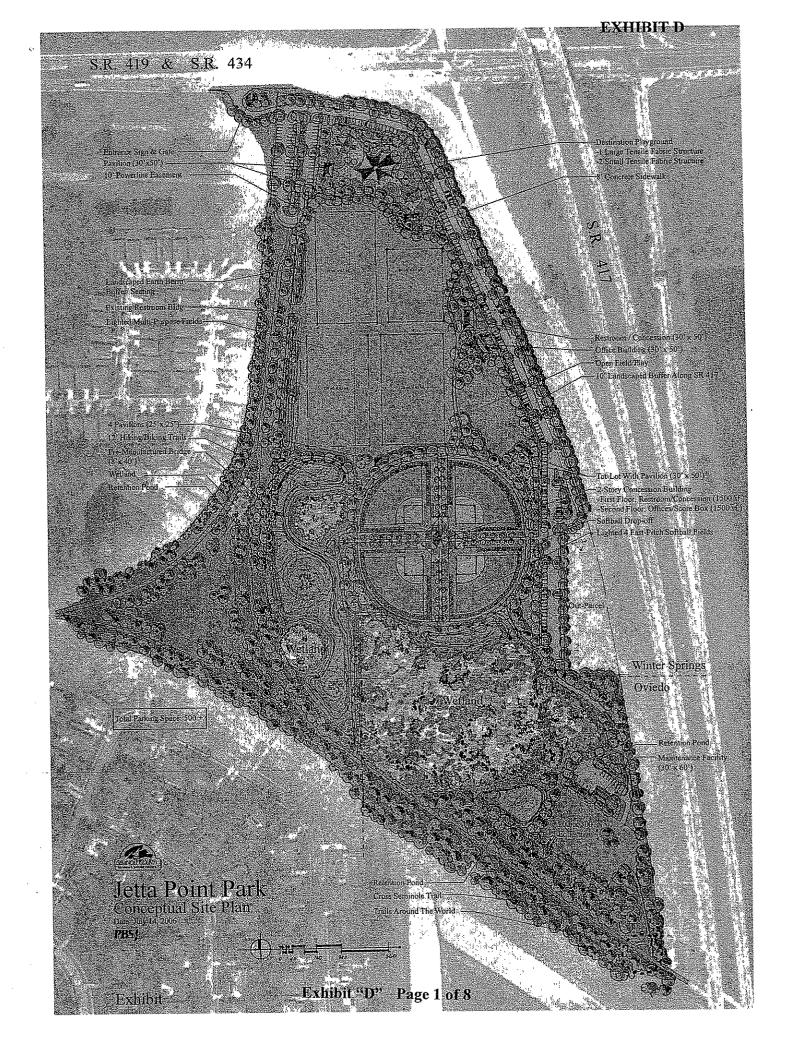
PBS&J has an extensive list of titles. These titles are categorized into Grade Levels. Levels N1 to N11 are all non-exempt positions which are eligible for overtime pay @ 1.5 times the regular rate. The term "Technical Professionals" refers to Architects, Engineers, Landscape Architects, Planners, Scientists, Surveyors, etc.

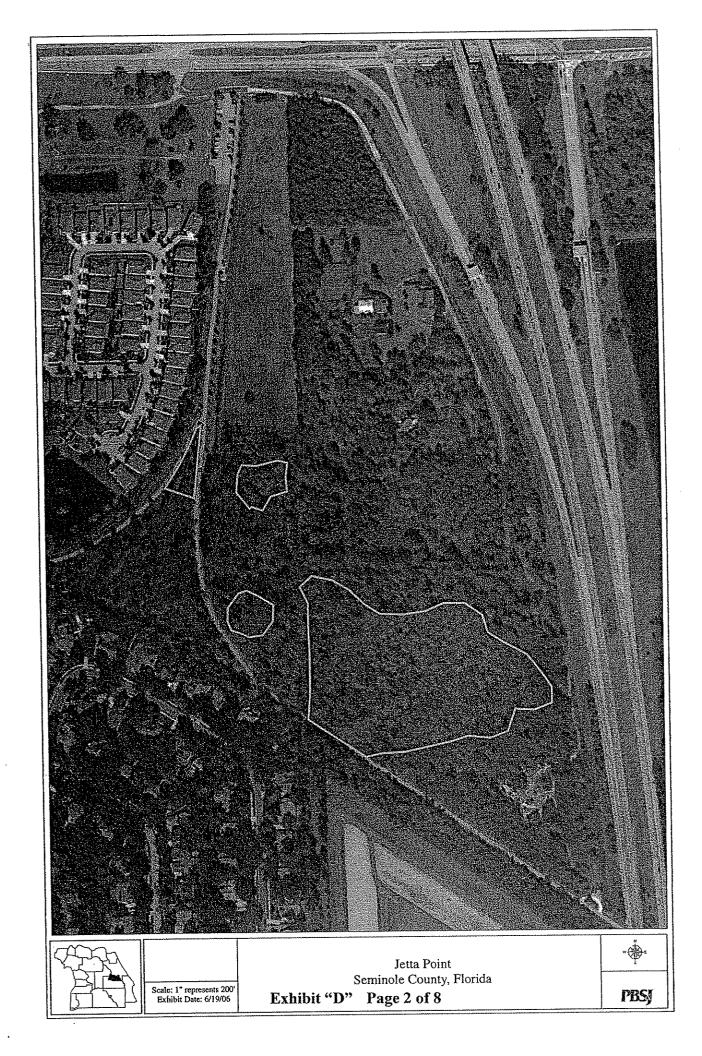
Current Audited Overhead Rate = 2.622, use 2.62	2.6200
Contract Margin Rate @ 11%	0.2882
Total Contract Multiplier	2.9082

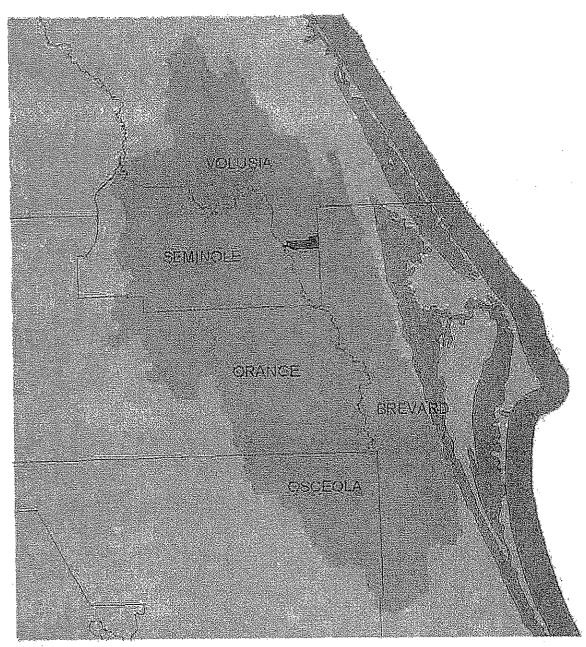
Truth in Negotiations Certificate

This is to certify that, to the best of my knowledge and belief, the wage rates and other factual unit costs supporting the compensation (as defined in section 287.055 of the Florida Statues (otherwise known as the "Consultants' Competitive Negotiations Act" or CCNA) and required under CCNA subsection 287.055 (5) (a)) submitted to Seminole County Purchasing and Contracts Division, Contracts Section, either actually or by specific identification in writing, in support of PS- * are accurate, complete, and current as of
Firm
Signature
Name
Title
Date of execution***
* Identify the proposal, request for price adjustment, or other submission involved, giving the appropriate identifying number (e.g., PS No.).
** Insert the day, month, and year when wage rates were submitted or, if applicable, an earlier date agreed upon between the parties that is as close as practicable to the date of agreement on compensation.
*** Insert the day, month, and year of signing.

(End of certificate)





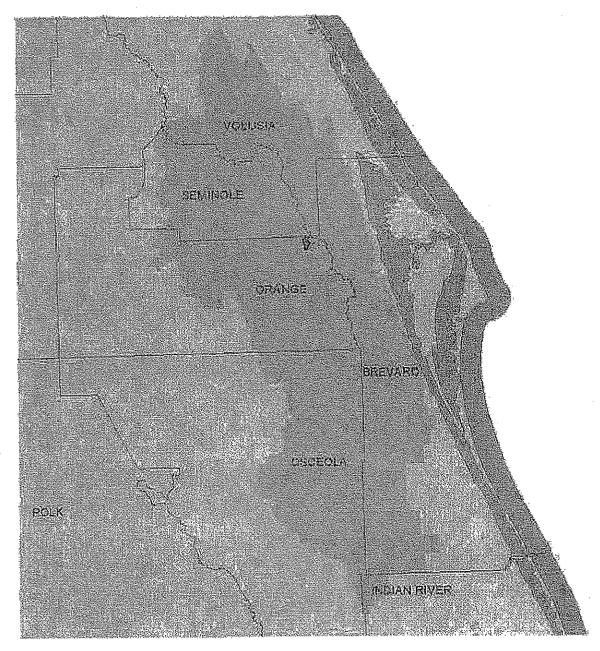


Colbert-Cameron Mitigation Bank (in Volusia Co.) and Mitigation Service Area (pink)

This map was prepared by FDEP to represent the general location of the mitigation bank and service area. Precision of scale, locations or names is not guaranteed.



Department of Environmental Protection Bureau of Submerged Land and Environmental Resources: Prepared by V. Tauxe on 414-01 (850) 488-0130 Exhibit "D" Page 3 of 8



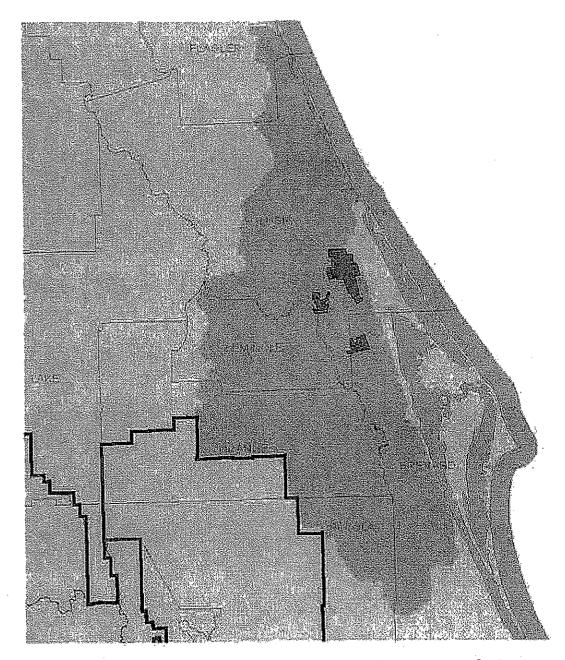
East Central Mitigation Bank (in Orange Co.) and Mitigation Service Area (violet)

This map was prepared by FDEP to represent the general location of the mitigation bank and service area.

Precision of scale, locations or names is not guaranteed.



Department of Environmental Protection Bureau of Submerged Land and Environmental Resources: Prepared by V. Tauxe on 4-14-01 (850) 468-0130



Farmton Mitigation Bank (in Volusia and Brevard Co.) and Mitigation Service Area (blue)

This map was prepared by FDEP to represent the general location of the mitigation bank and service area.

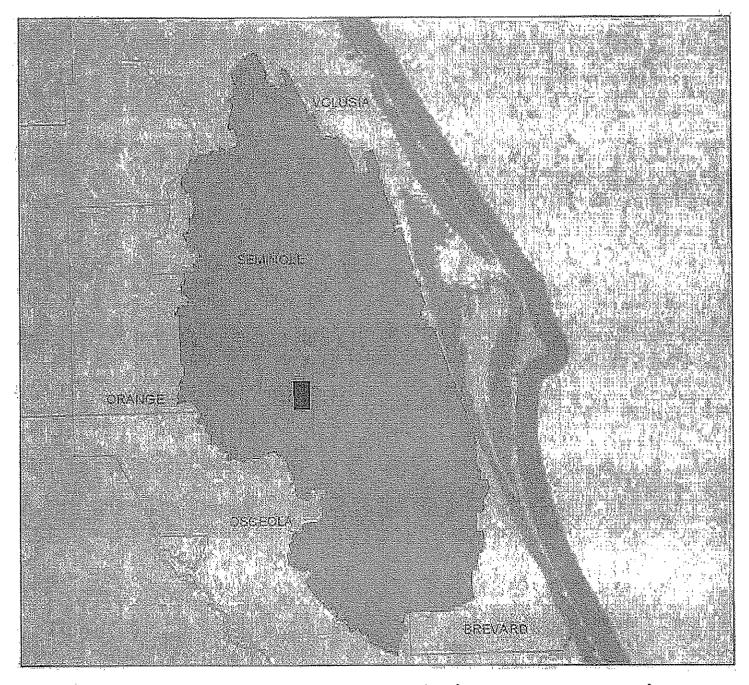
Precision of scale; locations or names is not guaranteed.



Department of Environmental Protection
Bureau of Submerged Land and Environmental
Resources: Prepared by V. Tauxe on 4-14-01
(850) 488-0130

Exhibit "D"

Exhibit "D" Page 5 of 8



T-M Econ Mitigation Bank (in Orange Co.) and Mitigation Service Area (violet)



This map was prepared by FDEP to represent the general tocations of state permated instigation banks. Precision of scale, insations or names is not graventeed.



Liegeniment of Europausental Protection Submerged Longs and Europausental Resources Prepared by V. Feuxe on 1805 (650) 248-1474



FLORIDA NATURAL AREAS INVENTORY 1018 Thomasville Road, Suite 200-C Tallahassee, FL 32303 (850) 224-8207, FAX (850) 681-9364



January 2004

Seminole County Summary

Page 1

Rare Species and Natural Communities Documented or Reported

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
FISH	_				- July
Ameiurus brunneus	Snail Builhead	G4	S3	N	N
Petromyzon marinus	Sea Lamprey	G5	SNA	N	N
Pteronotropis welaka	Bluenose Shiner	G3G4	S4	N	LS
1 to ono i opis vetana	Dideitose Sinner	0304	34	N	rs
<u>AMPHIBIANS</u>					
Notophthalmus perstriatus	Striped Newt	G2G3	S2S3	И	N
Rana capito	Gopher Frog	G3	S3	N	LS
REPTILES					
Alligator mississippiensis	American Alligator	G5	S4	T(S/A)	LS
Drymarchon couperi	Eastern Indigo Snake	G3	S3	N	LT
Gopherus polyphemus	Gopher Tortoise	G3	\$3	N	LS
Pituophis melanoleucus mugitus	Florida Pine Snake	G4T3?	S3	N	LS
Stilosoma extenuatum	Short-tailed Snake	G3	S3	N	LT
<u>BIRDS</u>					
Accipiter cooperii	Cooper's Hawk	G5	S3	N	N
Aimophila aestivalis	Bachman's Sparrow	G3	S3	N	N
Aphelocoma coerulescens	Florida Scrub-jay	G2	S2	LT	LT
Aramus guarauna	Limpkin	G5	S3	N	LS
Ardea alba	Great Egret	G5	84	N	N
Buteo brachyurus	Short-tailed Hawk	G4G5	SI	N	N
Egretta caerulea	Little Blue Heron	G5	S4	N	LS
Egretta thula	Snowy Egret	G5	S3	N	LS
Egretta tricolor	Tricolored Heron	G5	S4	N	LS
Elanoides forficatus	Swallow-tailed Kite	G5	S2	N	N
Eudocimus albus	White Ibis	G5	S4	N	LS
Falco columbarius	Merlin	G5	S2	N	N
Falco peregrinus	Peregrine Falcon	G4	S2	N	LE
Falco sparverius paulus	Southeastern American Kestrel	G5T4	S3	N	LT
Grus canadensis pratensis	Florida Sandhill Crane	G5T2T3	S2S3		LT
Haliaeetus leucocephalus	Baid Eagle	G4	S3	N LT	LT
Ixobrychus exilis	Least Bittern	G5	S4	N.	N
Laterallus jamaicensis	Black Rail	G4	S2	N	N
Mycteria americana	Wood Stork	G4	S2	LE	LE
Nyctanassa violacea	Yellow-crowned Night-heron	G5	S3		N
Nycticorax nycticorax	Black-crowned Night-heron	G5	S3	N	N
Pandion haliaetus	Osprey	G5 .	S3S4 " '	N	LS*
Picoides villosus	Hairy Woodpecker	G5	\$3.54 \$3	Ñ	
Plegadis falcinellus	Glossy Ibis	G5	S3	N N	N N
MAMMALS	·				••
Corynorhinus rafinesquii	Rafinesque's Big-eared Bat	G3G4	\$2	.,	N
Mustela frenata peninsulae	• •			N	N
Musicia frenata peninsutae Neofiber alleni	Florida Long-tailed Weasel Round-tailed Muskrat	G5T3	S3	N	N
.	Round-tailed Muskrat Florida Mouse	G3	S3	N	N
Podomys floridanus		G3	S3	N	LS
Sciurus niger shermant	Sherman's Fox Squirrel	G5T3	S3	Ŋ	LS
Trichechus manatus	Manatee	G2	S2	LE	LE
Ursus americanus floridanus	Florida Black Bear	G5T2	S2	И	LT*

INVERTEBRATES

Rare Species and Natural Communities Documented or Reported

Scientific Name	Common Name	Global Rank	State	Federal	State
INVERTEBRATES		Капк	Rank	Status	Status
Aphaostracon monas	117-1-d yy + +				
Aphaostracon theiocrenetum	Wekiwa Hydrobe	G1	SI	N	N
Cincinnatia ponderosa	Clifton Springs Hydrobe	G1	· S1	N	N
Cincinnatia wekiwae	Sanlando Spring Siltsnail	Gi	SI	N	. N
Procambarus acherontis	Wekiwa Siltsnail	GI	SI	N	N
. rotumbui us atheromis	Orlando Cave Crayfish	G1G2	SI	N	N
<u>PLANTS</u>					
Carex chapmanii	Chapman's Sedge	G3	02		
Centrosema arenicola	Sand Butterfly Pea		S3	N	LE
Cucurbita okeechobeensis	Okeechobee Gourd	G2Q G1	S2	·N	LE
Dennstaedtia bipinnata	Hay Scented Fern	G1 G4	SI	LE	LE
Illicium parviflorum	Star Anise		SI	N	LE
Lechea cernua	Nodding Pinweed	. G2	S2	N	LE
Ophioglossum palmatum	Hand Fern	G3	S3	N	LT
Salix floridana	Florida Willow	G4	S2	N	LE
N.T. I. POST TWO I. W. COLOR DE LA COLOR D	riorida William	G2	S2	N	LE
NATURAL COMMUNITIES					
Aquatic cave		G3	S3	N	N
Baygali		G4	S4	N	N
Blackwater stream		G4	83	N	N
Bottomland forest		G4	S3	N	N
Depression marsh		G4	S4	N N	N
Floodplain swamp		G4	S4	N N	N
Hydric hammock		G4	S4	N	N N
Sandhill		G3	S2	N N	N N
Scrub		G2	S2	•	
Scrubby flatwoods		G3	S3	N	N
Spring-run stream		G2	S2	N .	N
Wet flatwoods		G4	S4	N	N
Xeric hammock		G3	S3	N N	N N
OTHER ELEMENTS				iX	14
Geological feature					
		GNR	SNR	N	N

Total count:

Number of tracked elements:

68

Number of distinct occurrences:

110